

Attorney Docket No.: TH-2032 (US)

A Named Inventor/Application Identifier: Sabine C. Zeilinger, Robert I. McNeil and James W. Nicholson

Express Mail Label No.: _____

Title: METHOD FOR MEASURING FLUID CHEMISTRY IN DRILLING AND PRODUCTION OPERATIONS

Date: August 20, 2003

22212 U.S. PRO
10/644390
08/20/03

UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Assistant Commissioner for Patents
Box Patent Applications
Washington, DC 20231

1. ☒ This application is a(n):
 - a. ☒ Original
 - b. ☐ Continuation-in-part of Application Serial No. _____ filed _____
 - c. ☐ Divisional of Application Serial No. _____ filed _____
☐ Applicant(s) elect the invention of Group/Species _____
 - d. ☐ Continuation of Application Serial No. _____ filed _____
2. ☒ Specification
 - a. ☒ Pages 34
 - b. ☒ Drawings, Total sheets 27
3. ☒ Oath or Declaration
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application
☐ Please delete the following named inventors in the prior application: _____
4. ☒ Please amend the specification
 - a. ☐ By inserting before the first line:
This is a ☐ continuation ☐ division ☐ continuation-in-part of Application Serial No. _____ filed _____, the entire disclosure of which is hereby incorporated by reference
 - b. ☒ By inserting before the first line:
This application claims the benefit of U.S. Provisional Application No. 60/404,899 filed August 21, 2002, the entire disclosure of which is hereby incorporated by reference
 - c. ☐ Cancel claims _____
5. ☐ This application claims the benefit of Application Number _____ filed on _____ in _____ under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)
6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Recognize as an associate attorney _____, Registration No. _____

8. ☒ Address all future communications to:

Eugene R. Montalvo
Shell Oil Company
Legal – Intellectual Property
P. O. Box 2463
Houston, Texas 77252-2463

9. ☒ Fee Transmittal (duplicate enclosed)

| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|--|---------------------|---------------------|-------------------------------|---------------------|
| TOTAL CLAIMS (37 CFR 1.16(c)) | 46 - 20 = | 26 | X \$18.00 = | \$ 468.00 |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 1 - 3 = | 0 | X \$84.00 = | 84.00 |
| MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) | | | + \$280.00 = | 0.00 |
| | | | BASIC FEE (37 CFR 1.16(a)) | \$ 750.00 |
| Total of above Calculations = | | | | 552.00 |
| TOTAL = | | | | \$1,302.00 |

10. ☒ Please charge Deposit Account No. 19-1800 in the amount of \$1,302.00.

11. ☒ The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17

12. ☒ Accompanying Application Parts

- a. ☐ Recordal of Assignment and Assignment
- b. ☐ Information Disclosure Statement/PTO-1449
- c. ☐ Preliminary Amendment
- d. ☒ A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
- e. ☐ Certified copy of priority documents

Respectfully submitted,

Sabine C. Zeilinger et al.

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